Jan-29-07 10:47A DLM-Madan Mossman& Sriram 512 219

RECEIVED P.O.

JAN 29 2007

Approved for use through 03/31/2007 OMB 0651-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. **Application Number** 10:656,047 TRANSMITTAL Filing Date September 5, 2003 **FORM** First Named Inventor WILLIAM S. HALLIDAY, et al. Art Unit 1712 Examiner Name PHILIP C. TUCKER (to be used for all correspondence after initial filing) Attorney Docket Number 154-23110-USCP2 Total Number of Pages in This Submission **ENCLOSURES** (Check all that apply) After Allowance Communication to TC Fee Transmittal Form Drawing(s) Appeal Communication to Board Licensing-related Papers Fee Attached of Appeals and Interferences Appeal Communication to TC Petition **Amendment/Reply** (Appeal Notice, Brief, Reply Brief) Petition to Convert to a Proprietary Information After Final Provisional Application Power of Attorney, Revocation Status Letter Affidavits/deciaration(s) Change of Correspondence Address Other Enclosure(s) (please Identify Terminal Disclaimer Extension of Time Request below): Request for Refund Express Abandonment Request CD, Number of CD(s) Information Disclosure Statement Landscape Table on CD Certified Copy of Priority Remarks Document(s) Applicants do not believe that any fee is necessary for the entry of the enclosed Amendment, other than the fee for the Terminal Disclaimer, since the Amendment is being submitted within 3 Reply to Missing Parts/ months of the Office Action and no claims are added (indeed, one claim has been canceled). Incomplete Application Nevertheless if a fee is necessary for the entry of this Amendment, the Commissioner is Reply to Missing Parts under 37 CFR 1.52 or 1.53 authorized to charge the fee to Deposit Account No. 02-0429 (154-23110-USCP2) (Baker Hughes incorporated). SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm Name Madan, Mossman & Sriram, P.C. Signature Printed name David L. Mossman Date Reg. No. January 29, 2007 29,570 CERTIFICATE OF TRANSMISSION/MAILING I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below: Signature Date January 29, 2007 David L. Mossman Typed or printed name

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Jan-29-07 10:48A DLM-Madan Mossman& Sriram 512 219 4036 AN 29 2007

PTO/SB/17 (07-06)
Approved for use through 01/31/2007, QMB 0651-0032
U.S. Patent and Tradamark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995 no persons are required to respond to a collection of information unless it displays a valid OMB control number

Effective on 12/08/2004.				Complete if Known					
Fees pursuant to the Consolidated Appropriations Act, 2005 (H,R. 4818).			· •	Application Number 10/			0/656,047		
FEE TRANSMITTAL						Septemb	eptember 5, 2003		
For FY 2005							LLIAM S. HALLIDAY, et al.		
							LIP C. TUCKER		
Applicant claims small entity status. See 37 CFR 1.27				Art Unit 1712					
TOTAL AMOUNT OF PAYMENT (\$) 180.00				Attorney Docke	No.	154-231	10-USC	P2	
METHOD OF PAYMENT (check all that apply)									
Check Credit Card Money Order None Other (please identity):									
Deposit Account Deposit Account Number: 02-0429  Deposit Account Name: Baker Hughes Incorporated									
For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)									
Charge fee(s) indicated below Charge fee(s) indicated below, except for the filing fee									
Charge any additional fee(s) or underpayments of fee(s)									
WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.									
FEE CALCULATION		***************************************							
1. BASIC FILING, SEARCH, AND EXAMINATION FEES  FILING FEES SEARCH FEES EXAMINATION FEES									
Application Type	Fee (\$)	Small Entity	00 (\$)	Small Entity		Small	Entity	Fees Paid (\$)	
Utility	300		<u>ee (\$)</u> 500	Fee (\$)	<u>Fee</u>		<u>(\$)</u>	- CC3 F and (3)	
Design	200			250					
Plant	200		00	50	130		55	A	
			800	150	160		30		
Reissue	300		50O	250	GÜ				
Provisional	. 200	100	()	0	(	)	0	for the sister a tensor agos	
								Small Entity Fee (\$)	
								25	
Each independent claim over 3 (including Reissues)							200	100	
Multiple dependent claims  Fatel Claims  Fatel Claims  Fatel Claims							360	180	
<u>Total Claims</u> - 20 or HP =						Multiple Dependent Claims Fee (\$) Fee Paid (\$)			
HP = highest number of tota	•	or, if greater than 20.					77.131	1007 4101	
indep. Claims - 3 or HP =	Extra Ctali			<u>'aid (\$)</u>				-	
$-3 \text{ or HP} = 0 \times 200 = 0$ HP = highest number of independent claims paid for, if greater than 3.									
3. APPLICATION SIZE FEE If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer									
listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50									
sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).  Total Sheets Extra Sheets Number of each additional 50 or fraction thereof Fee (\$) Fee Paid (\$)									
100 = /50 = (round up to a whole number) x =									
4. OTHER FEE(S) Non-English Specification, \$130 fee (no small entity discount)  Fees Paid (									
Other (e.g., late filing surcharge). Statutory Disclaimer 37 CFR 1.20(d) (Fee Code: 1814/2814) 180.00									
SUBMITTED BY	Δ.								
ignature Registration No. 29,570							Telephone 512/219-4026		
lame (Print/Type) David L. Mossman							Date January 29, 2007		

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gethering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, cell 1-800-PTO-9199 and select option 2.